

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2625	(378/64,65,119,121,136,143).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/08/02 11:15
S2	254	(thermionic adj cathode).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:37
S3	26	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:16
S4	85	photoelectron.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:24
S5	24	S1 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:25
S6	61	(thermionic adj cathode) with photocathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:41
S7	6	S6 and "378"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:38
S8	45	(spiral helical) with photocathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:41
S9	200	(thermionic adj cathode) with (spiral helical wound wind\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:42
S10	1039	(spiral helical wound wind\$4) with photocathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:43

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S11	87	(S9 S10) and "378"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:42
S12	171	(thermionic adj cathode) with (spiral helical wound winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:46
S13	79	(spiral helical wound winding) with photocathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:45
S14	26	(S12 S13) and "378"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:45
S15	325	(spiral helical wound winding spring coil) with photocathode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:19
S16	5	(S15) and "378"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:47
S17	286	(thermionic adj cathode) with (spiral helical wound winding spring coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:18
S18	33	(S17) and "378"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 11:47
S19	11	((thermionic adj cathode) with (spiral helical wound winding spring coil)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:01
S20	122	((thermionic adj cathode) with (spiral helical wound winding spring coil)) and "313"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:12

## EAST Search History

S21	4	((thermionic adj cathode) with (spiral helical wound winding spring coil)).clm. and "313"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:02
S22	0	"09884229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:12
S23	5	"09/884229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:18
S24	66	(thermionic adj cathode) with laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:28
S25	6	(thermionic adj cathode) with (spiral helical wound winding spring coil) with (laser light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:32
S26	62	(spiral helical wound winding spring coil) with photocathode with (laser light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:27
S27	1	("5428658").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/08/02 13:43
S28	37	("1981583"   "2748294"   "3714486"   "3752990"   "3920999"   "4104531"   "4104532"   "4109154"   "4117334"   "4157475"   "4205251"   "4344181"   "4517472"   "4563769"   "4606061"   "4608977"   "4646338"   "4662368"   "4692938"   "4694480"   "4714825"   "4773413"   "4789997"   "4821305"   "4852567"   "4856036"   "4921327"   "4924485"   "5042058"   "5090043"   "5116344"   "5116345"   "5147353"   "5153900"   "5165093").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/02 12:27
S29	4	(thermionic adj cathode) and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:28
S30	7	(thermionic adj cathode) with (spiral helical wound winding spring coil) with (advantage benefit motivation purpose reason)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:34

## EAST Search History

S31	286	(thermionic adj cathode) with (spiral helical wound winding spring coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:34
S32	1	("6493419").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/08/02 13:16
S33	1	("4878866").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/08/02 13:43